Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 06 Jan 2023 until 23:59 on Saturday 07 Jan 2023

Forecast Issued on Friday 06 Jan 2023 at 03:42

Confidence: An unsettled few days, with strong winds and frontal rain or showers. Any wintry conditions only expected to affect the summits but often a significant windchill. Uncertainties around timings of frontal rain and amount of showers.

Headline for Friday 06 Jan 2023: A bright morning but very windy, cloudier in the afternoon, rain later in the day.

Mountain weather hazards on Friday 06 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability					
10%	10%	10%	50%	60%	60%

Forecast for Friday 06 Jan 2023

Weather: Cloud thinning and breaking during the morning with a few bright or sunny spells, especially towards the east with the west remaining quite cloudy. A few afternoon showers are possible and clouding over later with some rain possible during the evening. Windy throughout with gales or severe gales on the higher mountains so feeling cold with a significant wind chill.

Chance of cloud-free hill tops above 800m: 60% in the west increasing to 80% in the east then reducing to 40% later as evening rain spreads in.

Low Cloud and visibility: Patches or scattered low cloud above 600m early in the day especially towards Snowdon but plenty of hills further south and east with clear tops. Visibility will generally be good below any cloud with views possible but tending to turn a bit hazier as it gets cloudier later. Cloud thickening around the tops later in the afternoon and evening as rain approaches.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 06 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/48 SW	37/43 SW	38/48 SW	38/48 SW	42/53 S	50/64 S	54/70 S
600	25/32 SW	23/30 SW	27/36 SW	27/36 S	29/40 S	36/49 S	40/55 S
300	14/28 SW	13/26 SW	17/31 SW	17/32 S	19/35 S	21/40 S	24/47 S
Valley	14/28 SW	13/26 SW	16/30 SW	17/31 S	18/34 S	20/38 S	24/45 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	2/-6	3/-5	3/-5	4/-3	6/-2	6/-2
600	4/-3	4/-1	5/-1	5/-1	6/0	7/2	7/1
300	5/1	6/3	7/3	8/4	8/4	9/6	9/5
Valley	7/3	8/4	9/5	9/5	9/6	11/7	10/7
Freezing Level*	900m	1200m	1200m	1200m	1700m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A windy day with summit gales in the morning and evening, a significant windchill in the morning with freezing level just above the summits, however milder air arriving by evening time. Severe gales or even storm force gusts later in the evening.

Forecast for Saturday 07 Jan 2023

Weather: Rain overnight will turn heavier for a time in the morning before clearing east. It may stay rather cloudy for a time after that but should turn brighter in the afternoon. Although a few blustery showers may affect the area too, showers turning wintry on the higher tops, blizzard like conditions likely on the summits by late afternoon in gales.

Maximum wind: South 30-35 mph with gusts 40-45 increasing 50-55mph later.

Chance of cloud-free hill tops above 800m: 30% improving to 70% by late morning but deteriorating to 60% in showers.

Low Cloud and visibility: Low cloud, quite extensive to start the day with broken layers above 400m, in addition visibility at lower levels will be moderate or poor. Cloud gradually lifting and breaking by lunchtime with mostly clear tops for a time and good visibility, although patchy low cloud may linger around westernmost mountains. Cloud lowering in any wintry showers, becoming scattered from 600m for a time and visibility becoming poor, possibly even whiteout conditions in blizzard like showers for the highest areas like Snowdon summit in the afternoon.

Temperature: **Valleys:** Plus 10 falling to 7 Celsius.
At 800m: Plus 5 falling to 0 Celsius.
Freezing level: Above the summits falling to 800-1000m later.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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